

PERMIT APPLICATION: NRS #05-343

APPLICANT: Bratton And Associates, Inc.
P.O. Box 276
Portland, TN 37148
(615) 325-2233

LOCATION: Project is located west of Portland, north of State Route 52 adjacent to the Evergreen Subdivision; wetlands adjacent to Buntin Branch; Portland, Sumner County.

WATERSHED DESCRIPTION: Surrounding land use is residential. The proposed wetland to be impacted is an herbaceous wetland converted years ago from a palustrine forested type.

PROJECT DESCRIPTION: The applicant proposes to construct a 38-lot subdivision called Baker's Corner at the above location. The construction of the subdivision will require the placement of fill in 1.35 acres of jurisdictional wetland. Compensatory wetland mitigation will occur onsite with the restoration of 3.88 acres. The restoration will involve the construction of two berms across a drainageway and the planting of trees. Approximately 400 seedlings per acre will be planted on ten foot centers. Equal numbers of pin oak, shumard oak and willow oak will be planted.

In addition the applicant proposes to construct through the northwest corner of the wetlands 301 feet of 8-inch diameter sewer line.

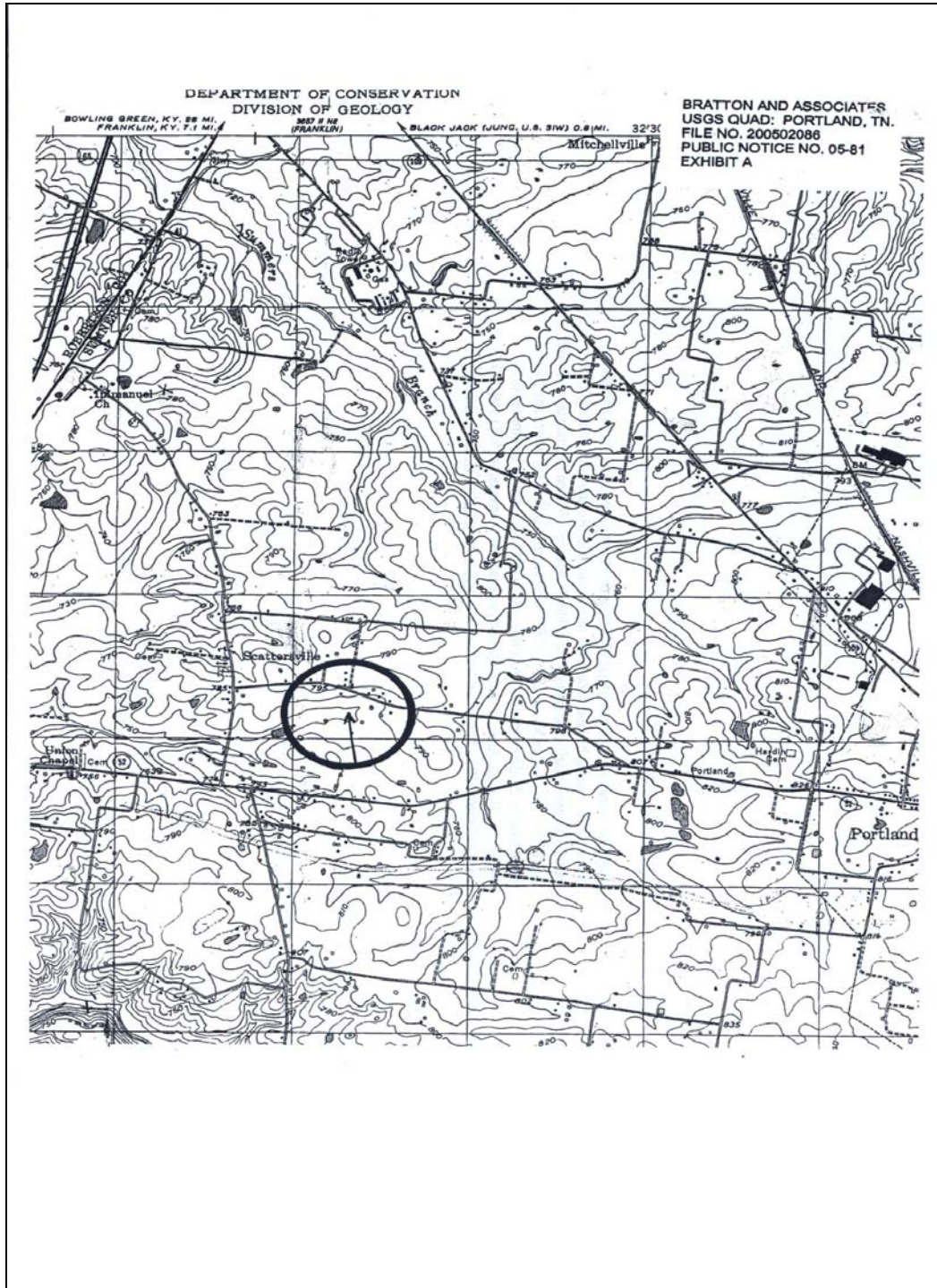
The wetland mitigation site shall be monitored with annual reports submitted to this office.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

PERMIT COORDINATOR: Mike Lee

TOPOGRAPHICAL QUADRANGLE: Portland 309- SE

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TREE AND SHRUB PLANTING:

SCIENTIFIC NAME	COMMON NAME	NUMBER
QUERCUS PHILLIPS	WALNUT OAK	135 (1/2 CENTER)
QUERCUS SPANISH	SPANISH OAK	135
CECILIA PALMIST	RED PALM	135
ACER RUBRA	RED MAPLE	135
OSYRIS SPINOSA	SMOOTH	135
ELX VERTICILLATA	WINTERBERRY	50 (WANDING)

PROPOSED 1ST PUBLIC UTILITY EASEMENT FOR A 6' SEWER LINE @ 301.6'

AREA IMPACTED BY LOTS & ROADS (2.35 ACRES)

RESTORED WETLAND AREA (3.88 ACRES)

AREA NOT IMPACTED, BUT MAINTAINED BY MOWING FOR ALL PURPOSE FIELD AND GREEN SPACE (3.88 ACRES)

BASE MAP PROVIDED BY:
 Richard & Graves
 Land Surveying
 1700 New Highway 52
 McMinnville, TN 37130
 Phone: (615) 444-6600
 Fax: (615) 444-5500

NOTES:
 TWO EARTHEN BERMS TO BE CONSTRUCTED ACROSS DRAINAGE DITCH THROUGH CENTER OF 301.6' SEWER DITCH BE 1/2' HIGHER THAN SURROUNDING TOPOGRAPHY AND EXTEND 25' ON EITHER SIDE OF DITCH.

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051-302

DWG #
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